

Mar 14 04 09:21p Ellen

651-766-9753

p.2

PTO/BD/01 (04-03)
Approved for use through 07/01/2005, GPO: 2004-1-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it carries a valid OMB control number.

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)		Attorney Docket Number	P11802 (P004US)
		First Named Inventor	John G. Keimel
		COMPLETE IF KNOWN	
		Application Number	
		Filing Date	
<input type="checkbox"/> Declaration Submitted With Initial Filing	OR	<input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.18 (e)) required)	
		Art Unit	Not yet assigned
		Examiner Name	Not yet assigned

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Methods and Systems for Treatment of Neurological Diseases of the Central Nervous System

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) March 16, 2004 as United States Application Number or PCT International

Application Number 10/ and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 C.F.R. 1.63. The information is required to obtain or retain a benefit by the public which is to be (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 C.F.R. 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the burden, should be sent to the Civil Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Express Mail Label
No. EL 859 422 734 US

PTO/SB/01 (01-03)

Approved for use through 07/31/2003. OMB 0001-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input type="checkbox"/> Customer Number: <input type="text"/> OR <input type="checkbox"/> Correspondence address below			
Name Winstead Sechrest & Minick P.C.			
Address P.O. Box 50784			
City Dallas		State Texas	ZIP 75201
Country US	Telephone 214.745.5710	Fax 214.745.5390	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) John G.		Family Name or Surname KEIMEL	
Inventor's Signature <i>John G. Keimel</i>		Date 16 MAR 2004	
Residence: City North Oaks	State Minnesota	Country US	Citizenship US
Mailing Address 6 Charley Lake Court			
City North Oaks	State Minnesota	ZIP 55127	Country US
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) William F.		Family Name or Surname KAEMMERER	
Inventor's Signature		Date	
Residence: City Edina	State Minnesota	Country US	Citizenship US
Mailing Address 4900 Trillium Lane			
City Edina	State Minnesota	ZIP 55435	Country US
<input type="checkbox"/> Additional inventors or a legal representative are being named on the <input type="checkbox"/> supplemental sheet(s) P1, Ombudsman, or OLR attached hereto.			

Mar 16 04 08:23p

P. 2

PTO/SB/01 (08-03)
Approved for use through 07/31/2006. OMB 0661-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)	Attorney Docket Number	P11802 (P004US)
	First Named Inventor	John G. Kolmel
	COMPLETE IF KNOWN	
	Application Number	
	Filing Date	
	Art Unit	Not yet assigned
<input type="checkbox"/> Declaration Submitted With Initial Filing	OR	<input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)
	Examiner Name	Not yet assigned

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Methods and Systems for Treatment of Neurological Diseases of the Central Nervous System

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY)

March 16, 2004

as United States Application Number or PCT International

Application Number 10/ and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

(Page 1 of 2)

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 and select option 2.

Express Mail Label
No. EL 859 422 734 US

Mar 16 04 08:24p

p. 3

PTO/SB/01 (08-03)

Approved for use through 07/31/2003. OMB 0851-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input type="checkbox"/> Customer Number: <input type="text"/> OR <input type="checkbox"/> Correspondence address below			
Name Winstead Sechrest & Minick P.C.			
Address P.O. Box 50784			
City Dallas	State Texas	ZIP 75201	
Country US	Telephone 214.745.5710	Fax 214.745.5390	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) John G.		Family Name or Surname KEIMEL	
Inventor's Signature			Date
Residence: City North Oaks	State Minnesota	Country US	Citizenship US
Mailing Address 6 Charley Lake Court			
City North Oaks	State Minnesota	ZIP 55127	Country US
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) William F.		Family Name or Surname KAEMMERER	
Inventor's Signature <i>William F. Kaemmerer</i>			Date 3/16/2004
Residence: City Edina	State Minnesota	Country US	Citizenship US
Mailing Address 4900 Trillium Lane			
City Edina	State Minnesota	ZIP 55435	Country US
<input type="checkbox"/> Additional inventors or a legal representative are being named on the supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.			

03/17/2004 10:20 7635052530

MEDTRONIC PATENT TM

PAGE 07/07

Mar 14 04 09:21p Ellen

651-766-9753

p. 4

PTO/SB/81 (00-00)

Approved for use through 11/30/2002 OMB 03-10035

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to provide information unless it displays a valid OMB control number.

POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM

Application Number	
Filing Date	March 18, 2004
First Named Inventor	John G. Keimel
Title	M & S for Treatment of Neurological ...
Art Unit	not yet assigned
Examiner Name	not yet assigned
Attorney Docket Number	P11802 (P004US)

I hereby appoint:

☐ Practitioner(s) at Customer Number:

OR

☒ Practitioner(s) named below:

Name	Registration Number
Sanford E. Warren, Jr.	33,219
Kelly K. Kordzik / Edward Mickelson	36,571 / 50,413
James J. Murphy / E.E. Richards	34,503 / 53,514
Kenneth J. Collier	34,982

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number.

OR

☐ The address associated with Customer Number:

OR

☒ Firm or Individual Name: Winstead Sechrest & Minick P.C.

Address: P.O. Box 50784

City: Dallas State: Texas Zip: 75201

Country: US

Telephone: 214.745.5710 Fax: 214.745.5390

I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest, See 37 CFR 3.71, Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name	John G. Keimel
Signature	<i>John G. Keimel</i>
Date	16 MARCH 2004
Telephone	763-514-4160

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 2 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to be (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. The collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the burden or time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND PTO'S OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 7.

Express Mail Label
No. EL 859 422 734 US

PTO/SB/81 (08-03)
Approved for use through 11/30/2005. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM	Application Number	
	Filing Date	March 16, 2004
	First Named Inventor	John G. Keimel
	Title	M & S for Treatment of Neurological ...
	Art Unit	not yet assigned
	Examiner Name	not yet assigned
	Attorney Docket Number	P11802 (P004US)

I hereby appoint:

☐ Practitioners at Customer Number:

OR

☒ Practitioner(s) named below:

Name	Registration Number
Sanford E. Warren, Jr.	33,219
Kelly K. Kordzik / Edward Mickelson	36,571 / 50,413
James J. Murphy / E.E. Richards	34,503 / 53,514
Kenneth J. Collier	34,982

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number.

OR

☐ The address associated with Customer Number:

OR

☒ Firm or Individual Name: **Winstead Sechrest & Minick P.C.**

Address: **P.O. Box 50784**

City: **Dallas** State: **Texas** Zip: **75201**

Country: **US**

Telephone: **214.745.5710** Fax: **214.745.5390**

I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/98)

SIGNATURE of Applicant or Assignee of Record

Name	William F. Kaemmerer		
Signature	<i>William F. Kaemmerer</i>		
Date	March 16, 2004	Telephone	(763) 505-4570

NOTE: Signatures of all the inventors or assignees of record of the entire interest of their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 2 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Express Mail Label
No. EL 859 422 734 US